

WHAT IS CLAIMED IS:

1. Packaging apparatus for packaging a flexible photoconductive belt loop having a width W_1 and a circumference L_1 , so as to prevent light from shocking said flexible photoconductive belt loop during shipping and during loading into an image reproduction machine, said packaging apparatus comprising:

(a) a cut sheet of light occluding and protective flexible member for wrapping over an external surface of said flexible photoconductive belt loop, said cut sheet of light occluding and protective flexible member having a width W_2 , and a length L_2 including (i) a main body portion, (ii) a first end including a first end portion adjacent said main body portion and said first end, (iii) a second end including a second end portion adjacent said main body portion and said second end, and (iv) at least one loop tacking aperture formed through said second end portion of said cut sheet of light occluding and protective member;

(b) a first adhesive tape member applied over said second end portion, through said at least one loop tacking aperture, and onto said first end portion of said cut sheet of light occluding and protective flexible member; and

(c) a second adhesive tape member applied over said second end of said cut sheet of light occluding protective flexible member and over a portion of said main body portion of said cut sheet of light occluding protective flexible member when folded with said flexible photoconductive belt loop and lying underneath said second end of said light occluding protective flexible member.

2. The packaging apparatus of Claim 1, wherein said light occluding protective flexible member comprises photo paper.

3. The packaging apparatus of Claim 1, wherein said length L2 of said light occluding protective flexible member is significantly greater than said circumference L1 of said flexible photoconductive belt loop.

4. The packaging apparatus of Claim 1, wherein said first adhesive tape includes an adhesive bottom surface and a printable top surface.

5. The packaging apparatus of Claim 1, wherein said at least one loop tacking aperture is formed centered relative to said width W2.

6. The packaging apparatus of Claim 1, wherein said second adhesive tape comprises a removable pull tab.

7. The packaging apparatus of Claim 1, including a plurality of cylindrical packaging core members for supporting and forming a wrapped assembly of said flexible photoconductive belt loop and said light occluding protective flexible member into a tightly folded assembly thereof.

8. The packaging apparatus of Claim 2, wherein said photo paper is black.

9. The packaging apparatus of Claim 4, wherein said printable top surface includes printed instructions for handling said folded flexible photoconductive belt loop for installation in an image reproduction machine.

10. The packaging apparatus of Claim 7, wherein said plurality comprises three.

11. The packaging apparatus of Claim 7, wherein said plurality includes first and second cylindrical packaging cores located inside said flexible photoconductive belt loop for stretching and tensioning a wrapped assembly, of said flexible photoconductive belt loop and said light occluding protective flexible member, into a flat bed loop having a length approximately one-half L1.

12. The packaging apparatus of Claim 7, wherein each of said cylindrical packaging cores is made of paper.

13. The packaging apparatus of Claim 10, including a third cylindrical packaging core located outside said wrapped assembly for folding said wrapped assembly around one of said first and second cylindrical packaging cores into a tightly folded assembly thereof.

14. The packaging apparatus of Claim 13, wherein each of said cylindrical packaging cores has a diameter selected such that said first, second and third cylindrical packaging cores will be linearly aligned when said flat bed loop is formed into said tightly folded assembly.

15. Packaging apparatus for packaging a flexible photoconductive belt loop having a width W1 and a circumference L1, so as to prevent light from shocking said flexible photoconductive belt loop during shipping and during loading into an image reproduction machine, said packaging apparatus comprising:

(a) a cut sheet of light occluding and protective flexible member for wrapping over an external surface of said flexible photoconductive belt loop, said cut sheet of light occluding and protective flexible member having a width W2, and a length L2 including (i) a main body portion, (ii) a first end including a first end portion adjacent said main body portion and said first end, (iii) a second end including a second end portion adjacent said main body portion and said second end, and (iv) at least one loop tacking aperture formed through said second end portion of said cut sheet of light occluding and protective member;

(f) a plurality of cylindrical packaging core members for supporting and forming a wrapped assembly of said flexible photoconductive belt loop and said light occluding protective flexible member into a tightly folded assembly thereof;

(g) a first adhesive tape member applied over said second end portion, through said at least one loop tacking aperture, and onto said first end portion of said cut sheet of light occluding and protective flexible member; and

(h) a second adhesive tape member applied over said second end of said cut sheet of light occluding protective flexible member and over a portion of said main body portion of said cut sheet of light occluding protective flexible member when folded with said flexible photoconductive belt loop and lying underneath said second end of said light occluding protective flexible member.